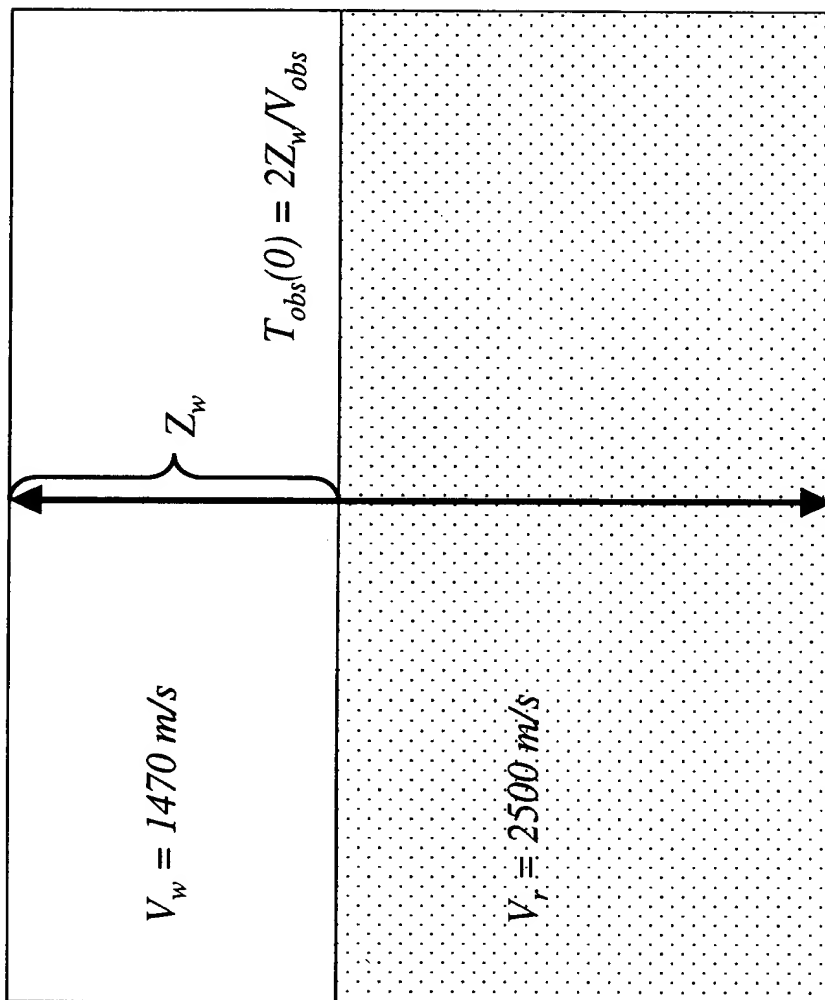


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**Model: Observed Case,  $V_{obs} = 1470$**



## Figure 1



Model: Ideal Case,  $V_w = 1500$

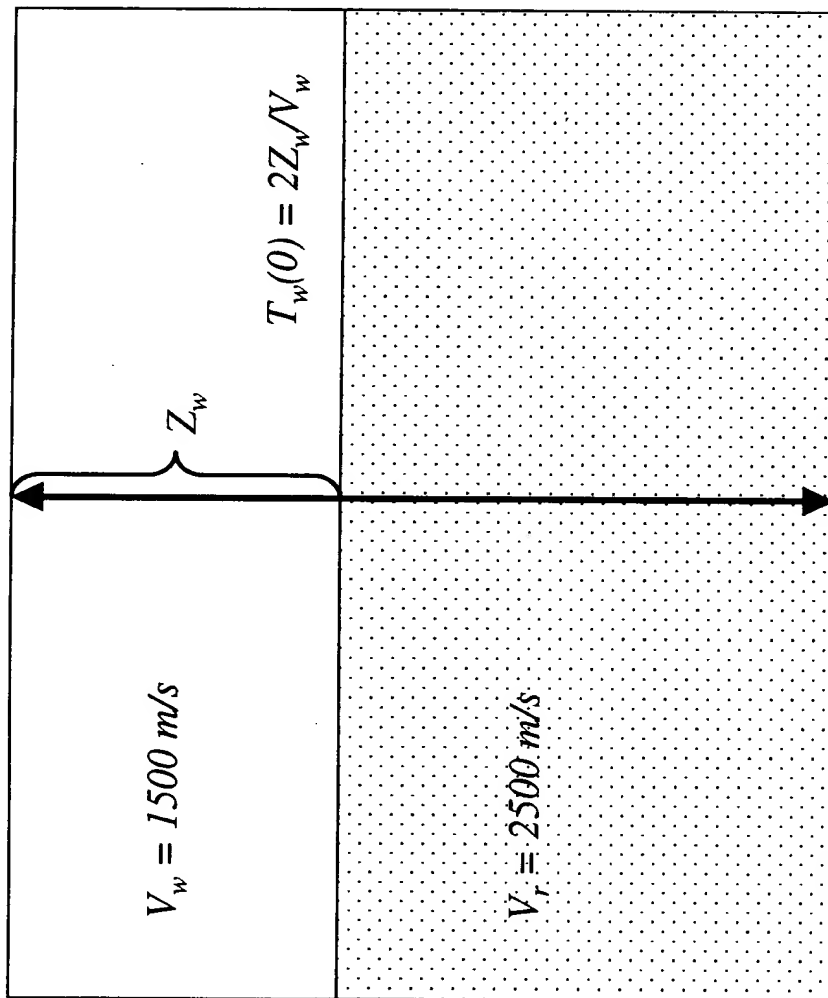


Figure 2



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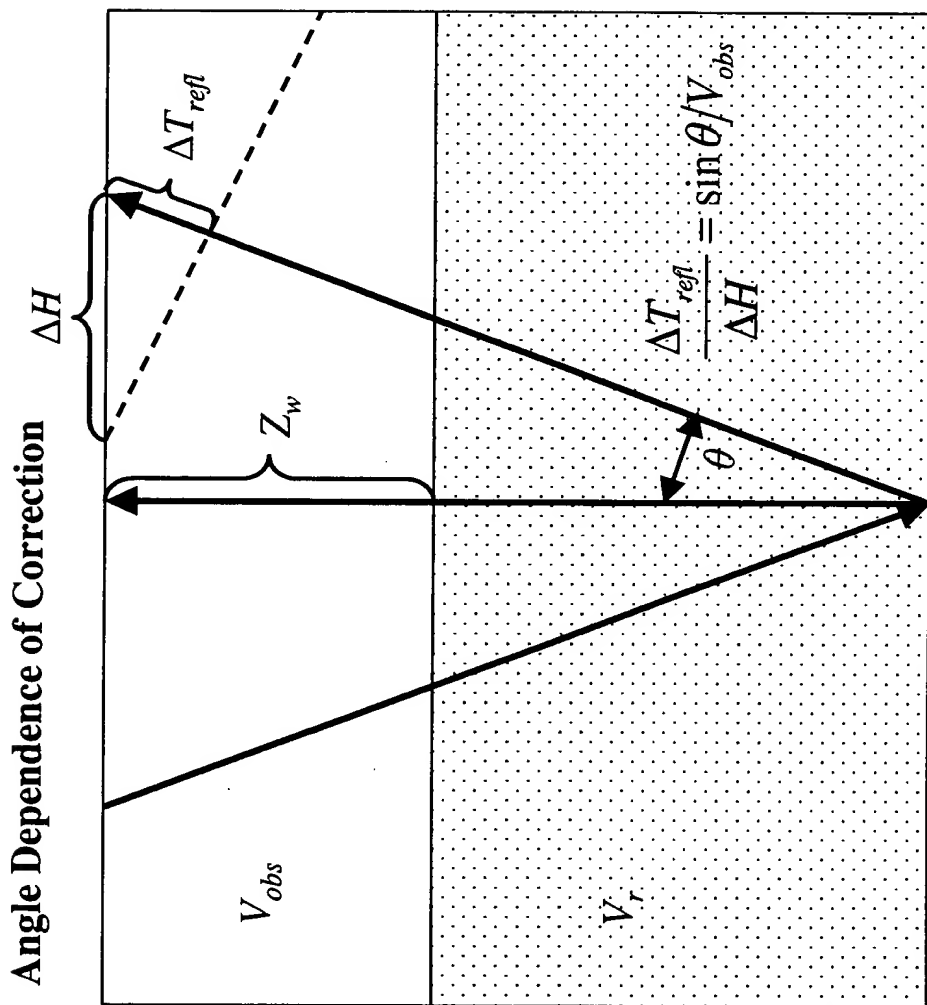


Figure 3



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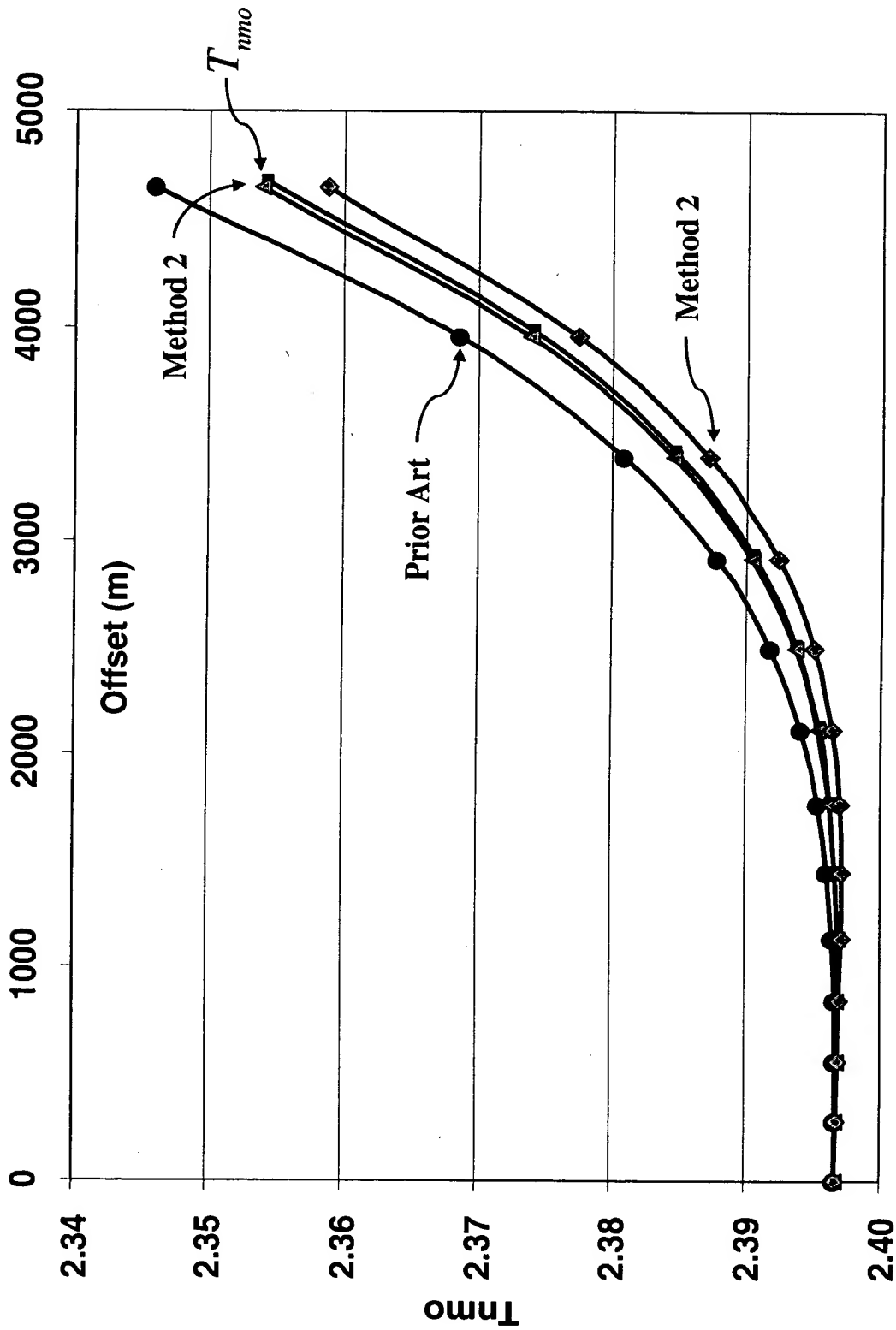
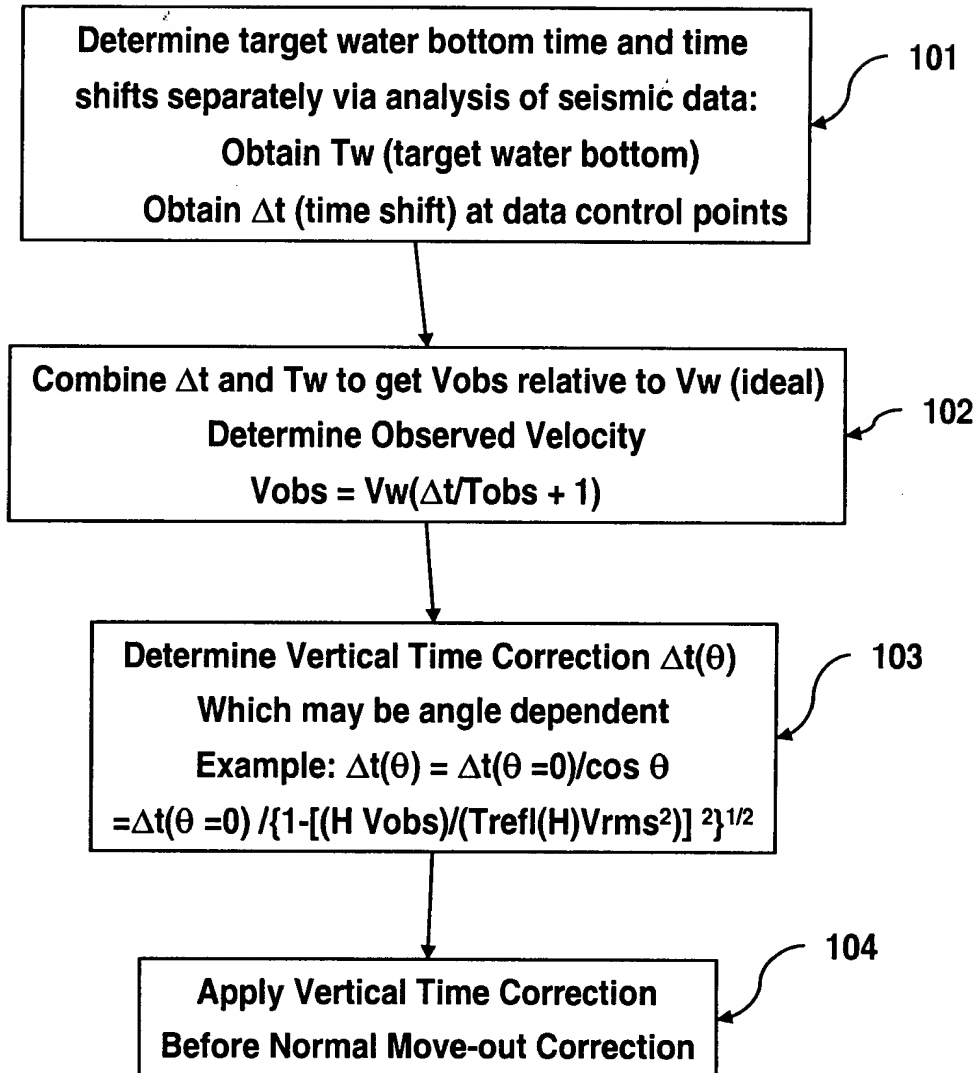
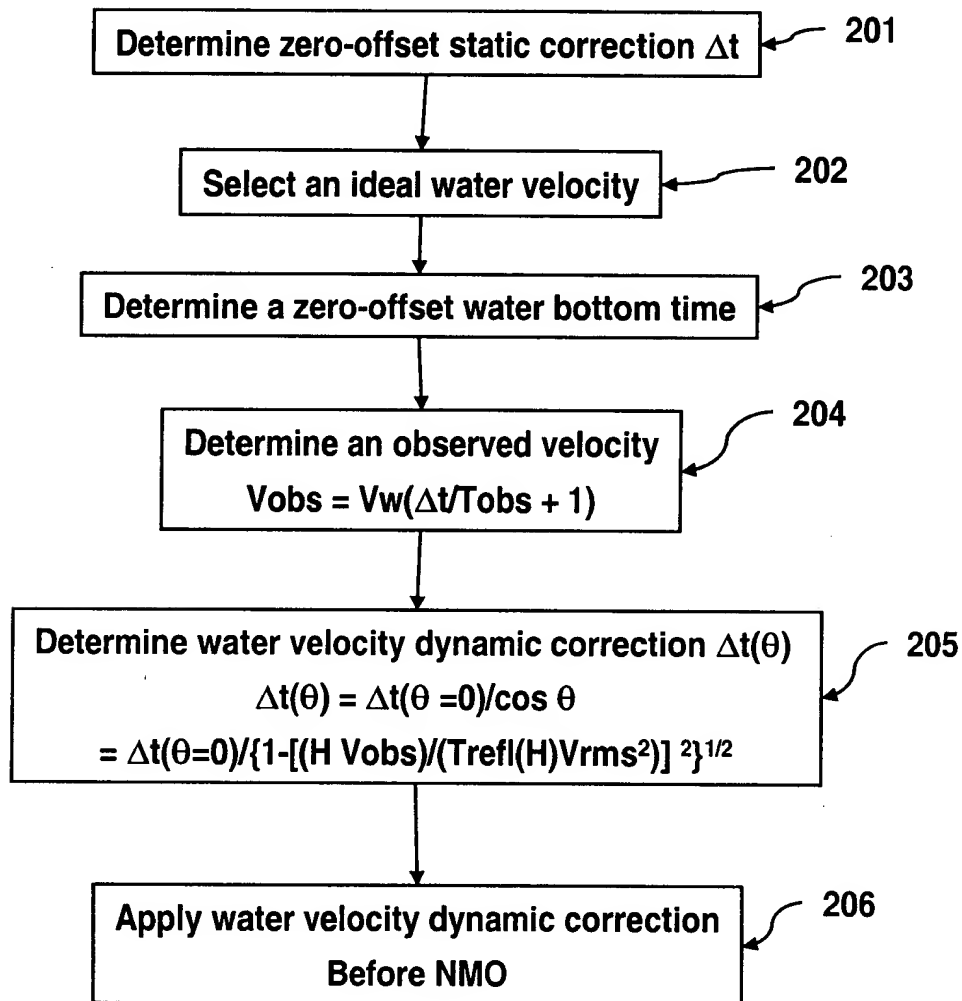
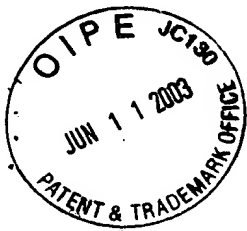


Figure 4



**Figure 5**



**Figure 6**